## § 10.465

(b) If you would like to obtain a license as master of towing vessels (limited), then you must complete the re-

quirements listed in columns 2 through 5 of Table 10.464-2.

TABLE 10.464-2--REQUIREMENTS FOR LICENSE AS MASTER OF TOWING VESSELS (LIMITED)

1 ROUTE ENDORSEMENT	2 TOTAL SERVICE'	3 TOS <sup>2</sup> ON T/V AS LIMITED APPRENTICE MATE (STEERSMAN)	4 TOAR <sup>3</sup> OR AN APPROVED COURSE	5 TOS <sup>2</sup> ON PARTICULAR ROUTE
LIMITED LOCAL AREA (LLA)	36	18 of 36	YES	3 of 18

- 1 Service is in months.
- 2 TOS is time of service. 3 Towing Officers' Assessment Record
- (c) If you hold a license as mate (pilot) of towing vessels, you may have master of towing vessels (limited) added to your license for a limited local area within the scope of your current route.
- (d) Before you serve as master of towing vessels on the Western rivers, you must possess 90 days of observation and training and have your license endorsed for Western Rivers.
- (e) Each company must maintain evidence that every vessel it operates is under the direction and control of a licensed mariner with appropriate experience, including 30 days of observation and training on the intended route other than Western Rivers.
- (f) If you hold a license as a master of inspected, self-propelled vessels of greater than 200 gross register tons, you may operate towing vessels within any restrictions on your license if you—
- (1) Have 30 days of training and observation on towing vessels for the route being assessed, except as noted in paragraph (e) of this section; and
  - (2) Either—
- (i) Hold a completed Towing Officer's Assessment Record (TOAR) described in §10.304(h) that shows evidence of assessment of practical demonstration of skills; or
- (ii) Complete an approved training course.
- (3) Your license does not need a towing endorsement if you hold a TOAR or complete a TOAR.
- (g) If you began your service or training in the towing industry before May 21, 2001, you may receive a license as

- master of towing vessels if before May 21, 2004, you complete the examination required by 46 CFR 10.903(a)(18)(i) and meet either of the following two requirements:
- Three years of service, including—
   Two years on deck aboard a vessel
   meters (26 feet) or more in length;
- (ii) One year on deck aboard a towing vessel, with at least 6 months of training or duty in the wheelhouse of the towing vessel; and
- (iii) Three months in each particular geographic area for which you are seeking authority; or
- (2) Three years of service aboard towing vessels, including—
- (i) One year on deck, with at least 6 months of training or duty in the wheelhouse of the towing vessel; and
- (ii) Three months in each particular geographic area for which you are seeking authority.

Your license does not need a towing endorsement if you hold a TOAR or a course completion certificate.

[USCG-1999-6224, 64 FR 63228, Nov. 19, 1999, as amended at 66 FR 20937, Apr. 26, 2001; 68 FR 35812, June 17, 2003]

## § 10.465 Requirements for licenses as mate (pilot) of towing vessels.

(a) If you would like to obtain a license as mate (pilot) of towing vessels endorsed with a route listed in column 1 of Table 10.465-1, then you must complete the service in columns 2 through 5. If you hold a license as master of towing vessels (limited) and would like to upgrade it to mate (pilot) of towing vessels, then you must complete the service in columns 5 and 6. If you hold

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a license as mate (pilot) of towing vessels (limited) and would like to upgrade it to mate (pilot) of towing vessels, then you must complete the service in columns 2 through 5 and pass a

limited examination. A license with a route endorsed in column 1 authorizes service on the subordinate routes listed in column 7, without further endorsement.

TABLE 10.465-1--REQUIREMENTS FOR LICENSE AS MATE (PILOT¹) OF TOWING VESSELS

SUE	NC, GL-I	GL-I,			y vessels is s are the
6 30 DAYS OF OBSERVATION AND TRAINING WHILE HOLDING MASTER (LIMITED) AND PASS A LIMITED EXAMINATION	YES	YES	YES	NO (90 days service required)	For all inland routes, as well as Western Rivers, the license as pilot of towing vessels nivalent to that as mate of towing vessels. All qualifications and equivalencies are the
5 TOAR <sup>4</sup> OR APPROVED COURSE	YES	YES	YES	YES	e license as ifications a
TOS³ON PARTICULAR ROUTE	3 of 12	3 of 12	3 of 12	3 of 12	n Rivers, the
3 TOS³ ON T/V AS APPRENTICE MATE (STEERSMAN)	12 of 30	12 of 30	12 of 30	12 of 30	well as Wester towing vessel
2 TOTAL SERVICE <sup>2</sup>	30	30	30	30	outes, as
ROUTE ENDORSED	(1) OCEANS (0)	(2) NEAR- COASTAL (NC)	(3) GREAT LAKES-INLAND (GL-I)	(5) WESTERN RIVERS (WR)	1 For all inland routes, as well as Western equivalent to that as mate of towing vessels.
					1 Fo

Service is in months unless otherwise indicated TOS is time of service. TOAR is Towing Officers' Assessment Record.

same.

(b) Before you serve as mate (pilot) of towing vessels on the Western Rivers, you must possess 90 days of observation

and training and have your license endorsed for Western Rivers.

(c) Each company must maintain evidence that every vessel it operates is Coast Guard, DHS § 10.466

under the direction and control of a licensed mariner with appropriate experience, including 30 days of observation and training on the intended route other than Western Rivers.

(d) If you hold a license as a mate of inspected, self-propelled vessels of greater than 200 gross register tons or one as first-class pilot, then you may operate towing vessels within any restrictions on your license if you—

(1) Have 30 days of training and observation on towing vessels for the route being assessed, except as noted in paragraph (b) of this section; and

(2) Hold a completed Towing Officer's Assessment Record (TOAR) described in §10.304(h) that shows evidence of assessment of practical demonstration of skills.

Your license does not need a towing endorsement if you hold a TOAR or a course completion certificate.

- (e) An approved training course for mate (pilot) of towing vessels must include formal instruction and practical demonstration of proficiency either on board a towing vessel or at a shoreside training facility before a designated examiner, and must cover the material (dependent upon route) required by § 10.910-2 for apprentice (steersman), towing vessels on ocean and near coastal routes; apprentice mate (steersman), towing vessels on Great Lakes and inland routes; or, steersman, towing vessels on Western Rivers routes.
- (f) If you began your service or training before May 21, 2001, you may receive a license as mate of towing vessels if before November 21, 2003, you complete the examination required by \$10.903(a)(18)(i) and meet the require-

ments in either paragraph (f)(1)(i) or (f)(1)(ii) of this section:

- (1) You must have served at least 18 months on deck, including 12 months on towing vessels. This service must have included—
- (i) At least 3 months of training or duty in the wheelhouse of towing vessels, and 3 months of service in each particular geographic area for which you seek endorsement on the license; and
- (ii) At least 6 months on towing vessels while holding a merchant mariner's document endorsed as able seaman unlimited, able seaman limited, or able seaman special, including 3 months in each particular geographic area for which you seek an endorsement; and either—
- (A) Two months of training or duty in the wheelhouse; or
- (B) One month of training or duty in the wheelhouse combined with completion of a course of training as towboat operator approved by the Commanding Officer, National Maritime Center, under subpart C of this part.

[USCG-1999-6224, 64 FR 63232, Nov. 19, 1999, as amended at 66 FR 20940, Apr. 26, 2001; 68 FR 35814, June 17, 2003]

## § 10.466 Requirements for licenses as apprentice mate (steersman) of towing vessels.

(a) As Table 10.466-1 shows, if you would like to obtain a license as apprentice mate (steersman) of towing vessels listed in column 1, endorsed with a route listed in column 2, then you must complete the service requirements indicated in columns 3 through 6.